

AF/1700

Docket No. 3229-4003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jukka JÄKÄRÄ et al.

Group Art Unit: 1731

Serial No.: 09/581,885

Examiner: Steve Alvo

Filed: September 14, 2000

For: BLEACHING OF CHEMICAL PULP WITH PERACID

AMENDMENT FEE TRANSMITTAL

Commissioner for Patents
Washington, DC 20231

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Sir:

Transmitted herewith is an Amendment for the above-identified application.

☒ No additional fee is required.

☐ The additional fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Covered by Previous Payments	Extra	Rate	Additional Fee
Total Claims*	-			\$18.00/ \$9.00	\$
Independent Claims	-			\$84.00/ \$42.00	\$
Multiple Dependent Claims	(If claims added by amendment include Multiple Dependent Claim(s) and there was no Multiple Dependent Claim(s) in application before amendment add \$280.00 to additional fee (\$140.00 for small entity).				\$
TOTAL					\$

*Includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. §1.75(c).

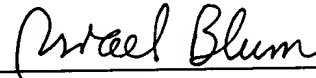
☐ Small entity status is or has been claimed.
Reduced Fees Under 37 C.F.R. §1.9(f) paid herewith \$

- ☐ _____ Pages Sequence Listing
- ☐ _____ Computer disk(s) containing substitute Sequence Listing
- ☐ Statement under 37 C.F.R. §1.825(b) that the computer and paper copies of the substitute Sequence Listing are the same.
- ☐ A check in the amount of \$_____ to cover the filing fee is attached.
- ☐ Charge fee to Deposit Account No. 13-4500, Order No. _____. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for filing this amendment, including all fees pursuant to 37 CFR §1.17 for its timely consideration, or credit any overpayment to Deposit Account No. 13-4500, Order No. 3229-4003. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: December 11, 2002

By:



Israel Blum

Registration No. 26,710

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EXPRESS MAIL CERTIFICATE

Express Mail Label No.: **EV 170403675 US**

Date of Deposit: **December 11, 2002**

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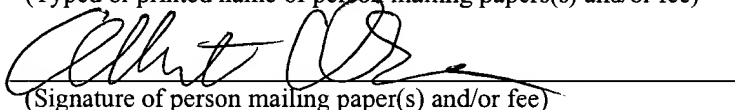
I hereby certify that the following attached paper(s) and/or fee

1. Amendment After Final Rejection;
2. Amendment Fee Transmittal; and
3. Return receipt postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, DC 20231

Albert Isles

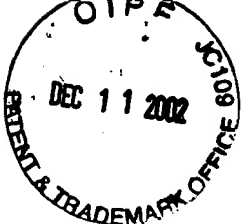
(Typed or printed name of person mailing papers(s) and/or fee)



(Signature of person mailing paper(s) and/or fee)

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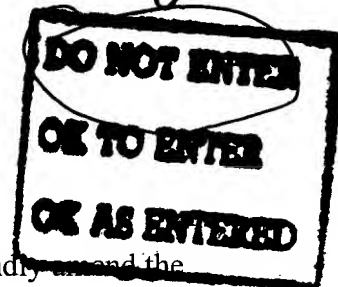
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AMENDMENT AFTER FINAL REJECTION

Assistant Commissioner for Patents
Washington, DC 20231

Sir:



In response to the Office Action dated September 11, 2002, kindly amend the
above-identified patent application as follows:

IN THE CLAIMS

Amend Claim 18 to read as follows:

18. (amended) A method for the bleaching of chemical pulp, comprising treating the pulp in a sequence of different steps at a bleach plant, transferring the treated pulp outside the bleaching step and subjecting said treated pulp to a post-bleaching step outside the bleach plant in a pulp flow pipe during transfer of the pulp, in a storage tower or at a paper mill, said post-bleaching being applied to a pulp having a kappa number at maximum 4 and comprising use of a bleaching solution containing peracid and having a pH within the range of 3-8, in the presence of one or several earth-alkali metal compounds, the peracid turning colorless chromophoric groups in the pulp.